

SEQUENCE LISTING

<110> GEORGES, ELIAS <120> PROTEIN-PROTEIN INTERACTIONS AND METHODS FOR IDENTIFYING INTERACTING PROTEINS AND THE AMINO ACID SEQUENCE AT THE SITE OF INTERACTION <130> 112418.122 <140> 10/010,310 <141> 2001-11-13 <150> PCT/CA00/00587 <151> 2000-05-12 <150> 60/134,259 <151> 1999-05-14 <160> 15 <170> PatentIn Ver. 3.2 <210> 1 <211> 11 <212> PRT <213> Homo sapiens Glu Lys Gly Ile Tyr Phe Lys Leu Val Thr Met <210> 2 <211> 20 <212> PRT <213> Homo sapiens Ser Arg Ser Ser Leu Ile Arg Lys Arg Ser Thr Arg Arg Ser Val Arg Gly Ser Gln Ala 20 <210> 3 <211> 13 <212> PRT <213> Homo sapiens <400> 3 Pro Val Ser Phe Trp Arg Ile Met Lys Leu Asn Leu Thr

```
<210> 4
 <211> 14
 <212> PRT
 <213> Homo sapiens
 <400> 4
 Leu Met Lys Lys Glu Gly Val Tyr Phe Lys Leu Val Asn Met
<210> 5
<211> 27
<212> PRT
<213> Homo sapiens
<400> 5
Lys Ala Ala Thr Arg Met Ala Pro Asn Gly Trp Lys Ser Arg Leu Phe
Arg His Ser Thr Gln Lys Asn Leu Lys Asn Ser
<210> 6
<211> 13
<212> PRT
<213> Homo sapiens
Pro Val Ser Phe Leu Lys Val Leu Lys Leu Asn Lys Thr
                5
<210> 7
<211> 6
<212> PRT
<213> Homo sapiens
<400> 7
Arg Ser Ser Leu Ile Arg
1
<210> 8
<211> 6
<212> PRT
<213> Homo sapiens
<400> 8
Ser Val Arg Gly Ser Gln
```

<210> 9 <211> 4

-!

ì

```
<212> PRT
 <213> Homo sapiens
 <400> 9
 Tyr Glu Glu Ile
  1
 <210> 10
 <211> 7
 <212> PRT
 <213> Homo sapiens
 <400> 10
 Met Arg Glu Val Ile Ser Ile
 <210> 11
 <211> 7
 <212> PRT
 <213> Homo sapiens
<400> 11
Met Arg Glu Ile Val His Ile
<210> 12
<211> 18
<212> PRT
<213> Homo sapiens
<400> 12
Ser Arg Ser Ser Leu Ile Arg Lys Arg Ser Thr Arg Arg Ser Val Arg
                                     10
Gly Ser
<210> 13
<211> 17
<212> PRT
<213> Homo sapiens
<400> 13
Asn Gly Trp Lys Ser Arg Leu Phe Arg His Ser Thr Gln Lys Asn Leu
                                     10
Lys
<210> 14
<211> 93
```

•

<212> PRT <213> Homo sapiens

<400> 14

Leu Met Lys Lys Glu Gly Val Tyr Phe Lys Leu Val Asn Met Gln Thr 1 5 10 15

Ser Gly Ser Gln Ile Gln Ser Glu Glu Phe Glu Leu Asn Asp Glu Lys
20 . 25 . 30

Ala Ala Thr Arg Met Ala Pro Asn Gly Trp Lys Ser Arg Leu Phe Arg 35 40 45

His Ser Thr Gln Lys Asn Leu Lys Asn Ser Gln Met Cys Gln Lys Ser 50 55 60

Leu Asp Val Glu Thr Asp Gly Leu Glu Ala Asn Val Pro Pro Val Ser 65 70 75 80

Phe Leu Lys Val Leu Lys Leu Asn Lys Thr Glu Trp Pro 85 90

<210> 15

<211> 95

<212> PRT

<213> Homo sapiens

<400> 15

Leu Met Lys Glu Lys Gly Ile Tyr Phe Lys Leu Val Thr Met Gln Thr 1 5 10 15

Ala Gly Asn Glu Val Glu Leu Glu Asn Ala Ala Asp Glu Ser Lys Ser 20 25 30

Glu Ile Asp Ala Leu Glu Met Ser Ser Asn Asp Ser Arg Ser Ser Leu 35 40 45

Ile Arg Lys Arg Ser Thr Arg Arg Ser Val Arg Gly Ser Gln Ala Gln 50 55 60

Asp Arg Lys Leu Ser Thr Lys Glu Ala Leu Asp Glu Ser Ile Pro Pro 65 70 75 80

Val Ser Phe Trp Arg Ile Met Lys Leu Asn Leu Thr Glu Trp Pro 85 90 95